

INTRODUCTION

This guide will take you through the steps necessary to disassemble your Powerbook 5300, reach its hard drive, and replace it.




TOOLS:

- [T8 Torx Screwdriver](#) (1)
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Step 1 — Battery



- Position the Powerbook towards you with the monitor closed.
- Press the battery removal latch located on the right side of the front panel.
- Gently slide the battery out.

 The keyboard, front pane, and hard drive are connected to the laptop's logic board via a ribbon cable. Lift up slowly on each component with one hand and disconnect the ribbons from their ports on the logic board.

Step 2 — Keyboard



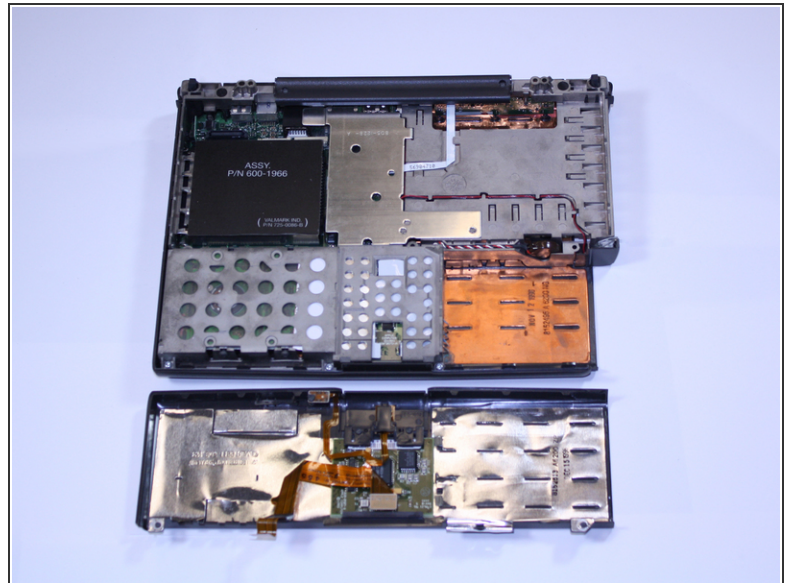
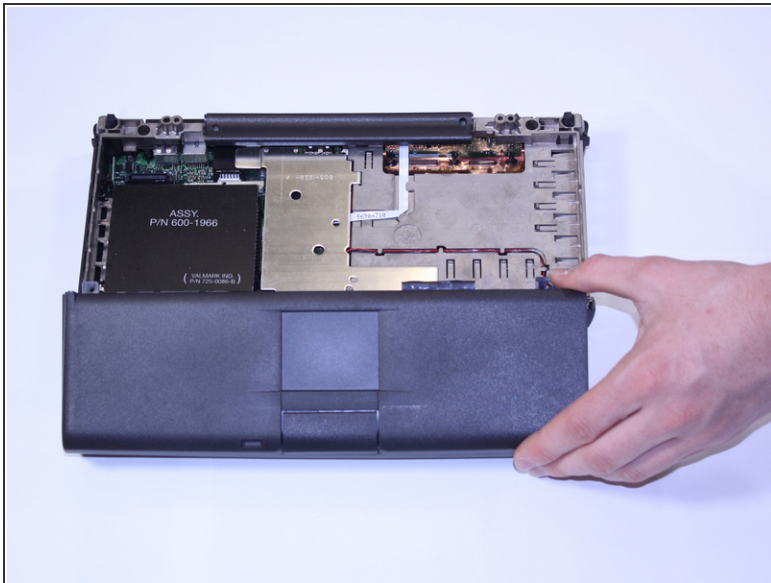
- Turn the laptop over and remove the three T8 torx screws from the bottom panel.

Step 3



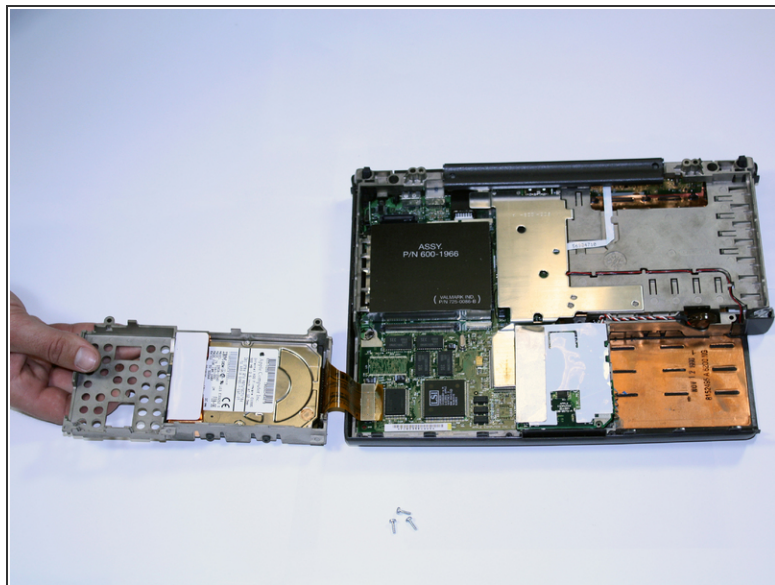
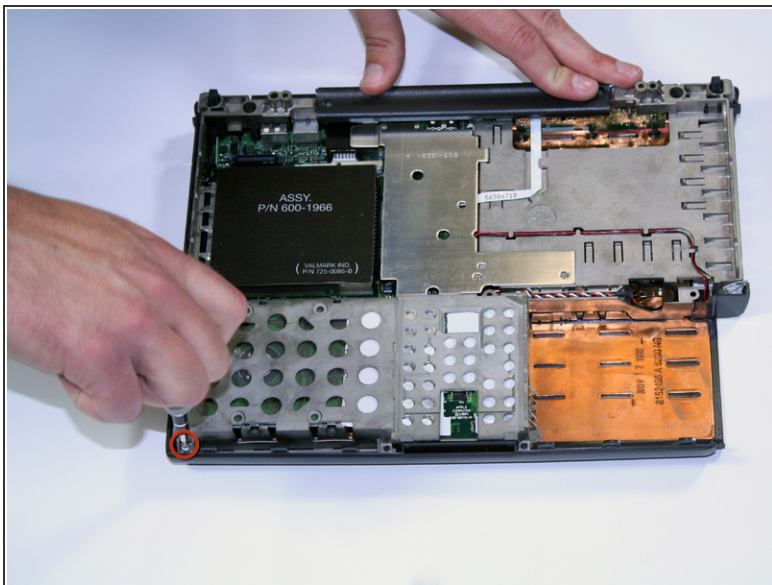
- Turn the laptop back over and open the monitor.
 - With the monitor facing towards you, gently pull up on the keyboard panel from the bottom.
- ⚠ With the keyboard turned over as pictured, carefully remove its ribbon cable from the connection port on the logic board. Use a spudger to lift the white plastic retainer about 1/16" to release the cable.

Step 4 — Hard Drive



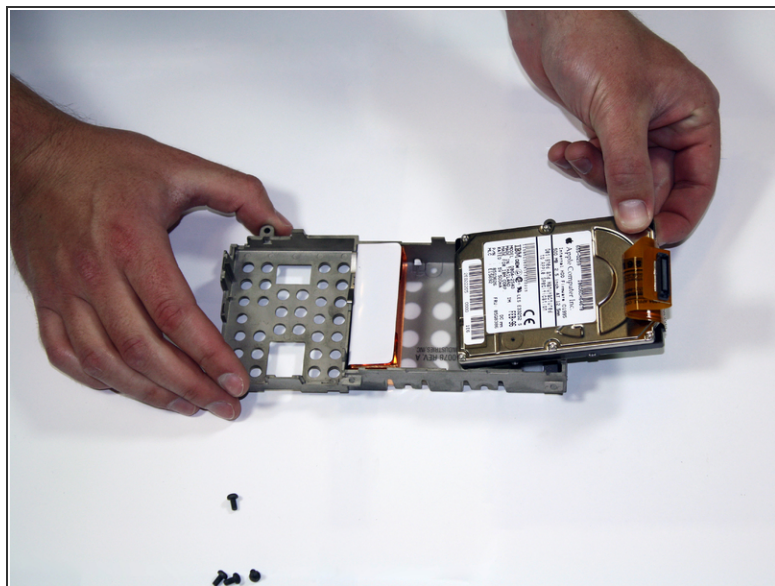
- Gently lift up the laptop's front-most panel and slowly raise the trackpad from the logic board.
- Disconnect the front panel's ribbon cable from the board by slowly pulling it out of the connection port. Set the panel aside.

Step 5



- Unscrew the Torx #8 screws holding the hard drive case in place on the logic board.
- Lift up on the hard drive to disconnect its ribbon cable from the logic board, just like in the previous steps.

Step 6



- Unscrew the four Torx #8 screws holding the hard drive to its case.

⚠ The hard drive can now be removed from its encasement.

To reassemble your device, follow these instructions in reverse order.

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